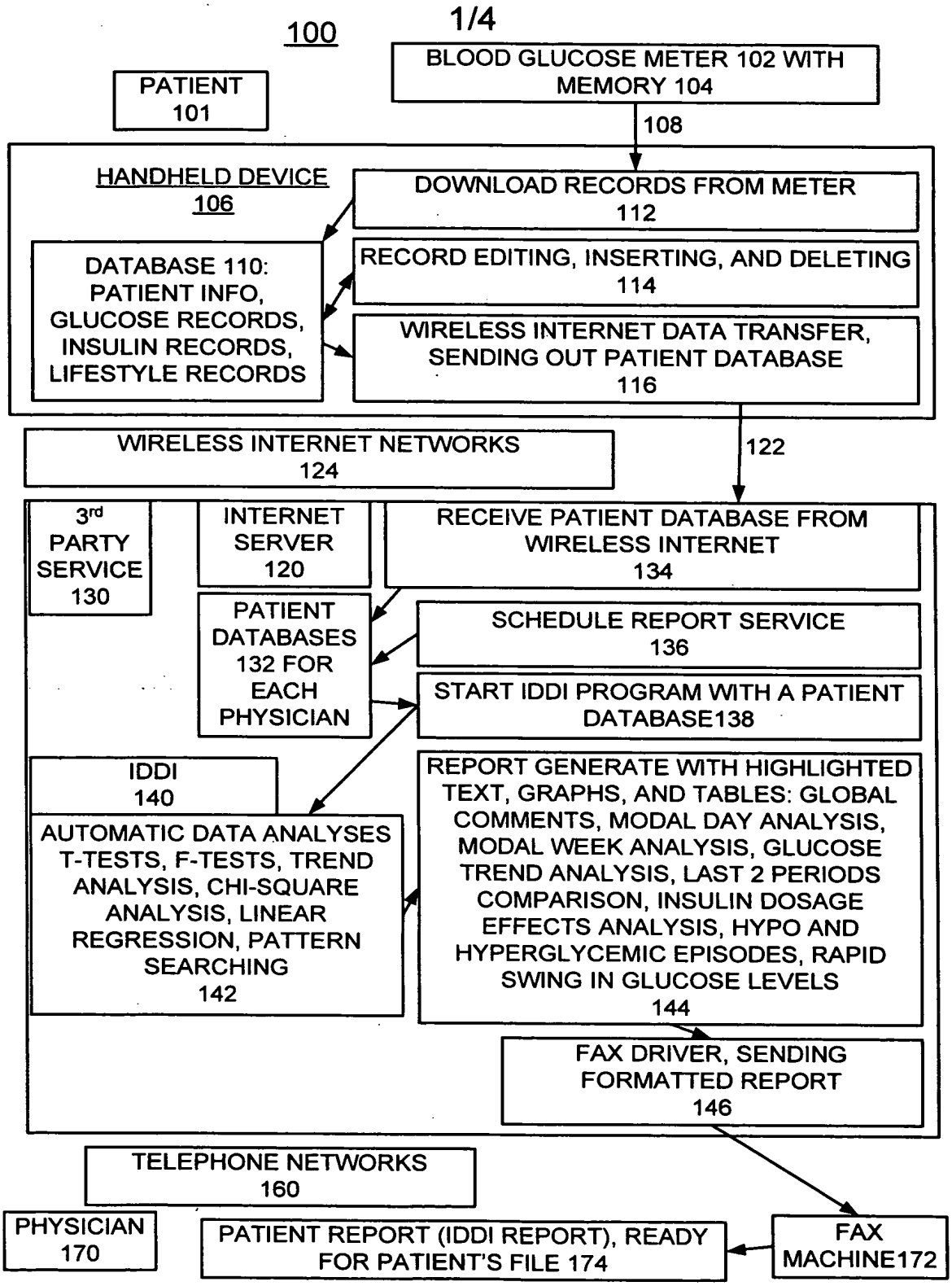
100
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FIG. 1

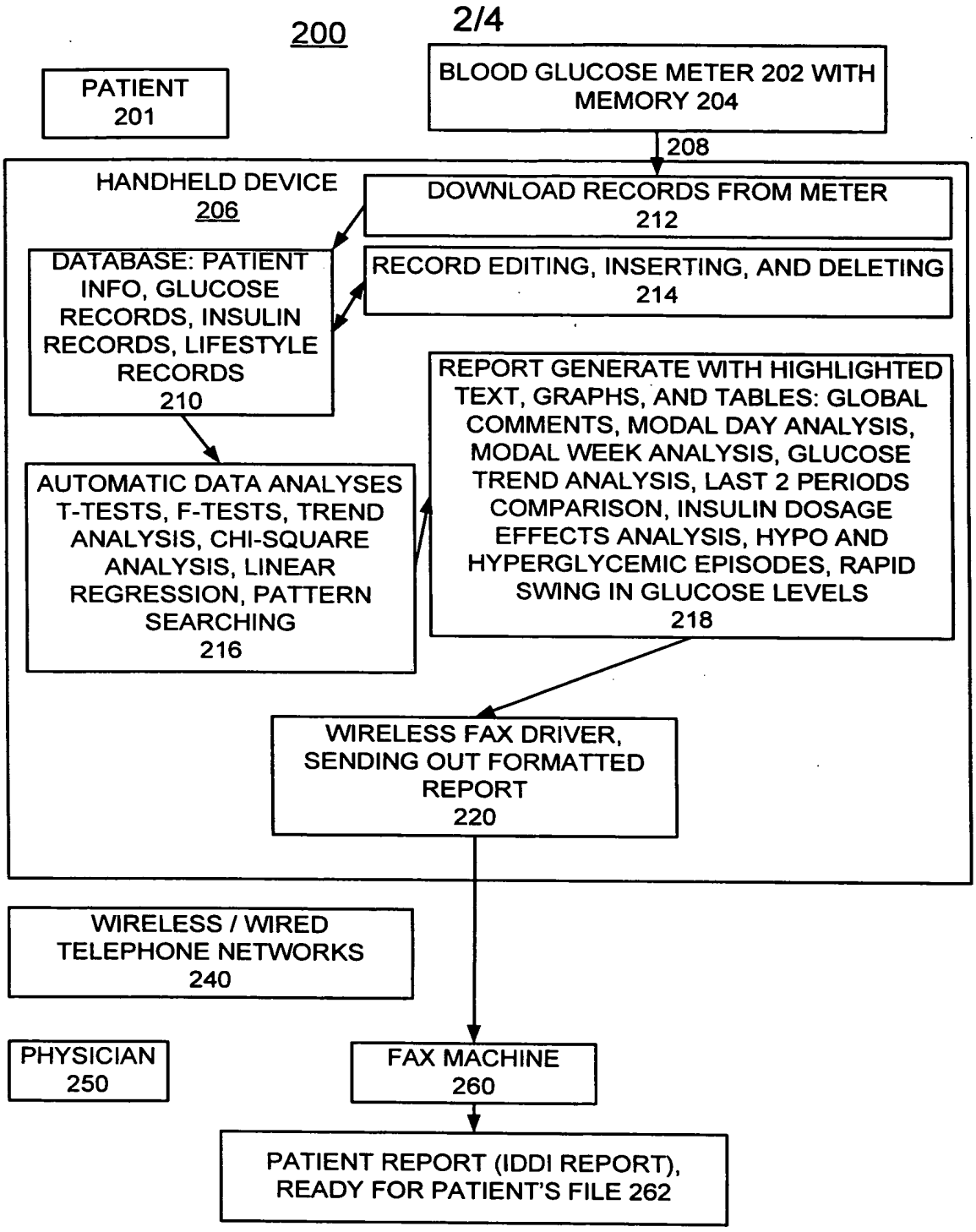
200
PATIENT 201
BLOOD GLUCOSE METER 202 WITH MEMORY 204
208
HANDHELD DEVICE 206
DOWNLOAD RECORDS FROM METER 212
RECORD EDITING, INSERTING, AND DELETING 214
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FIG. 2

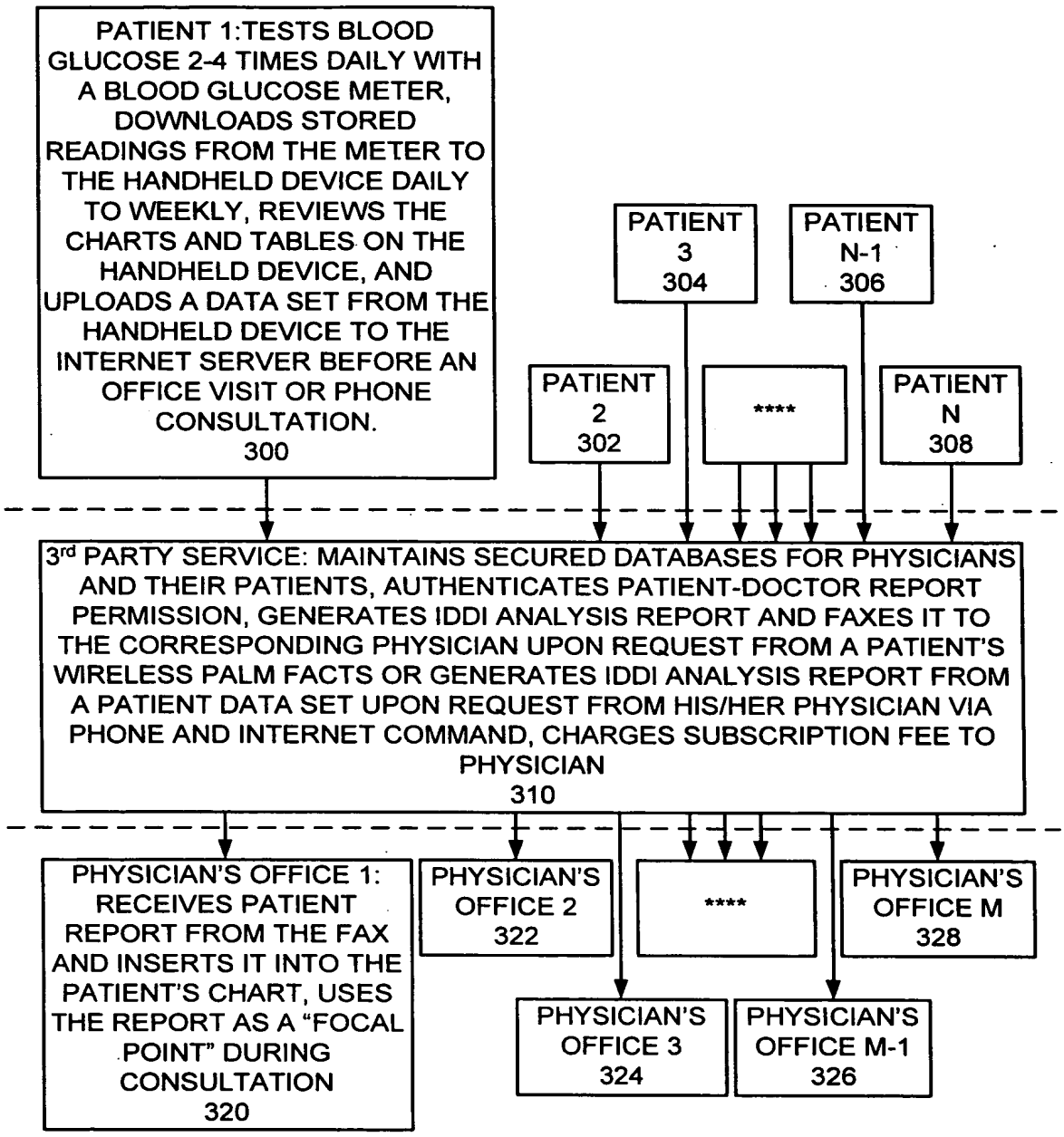
PATIENT 1:TESTS BLOOD GLUCOSE 2-4 TIMES DAILY WITH A BLOOD GLUCOSE METER, DOWNLOADS STORED READINGS FROM THE METER TO THE HANDHELD DEVICE DAILY TO WEEKLY, REVIEWS THE CHARTS AND TABLES ON THE HANDHELD DEVICE, AND UPLOADS A DATA SET FROM THE HANDHELD DEVICE TO THE INTERNET SERVER BEFORE AN OFFICE VISIT OR PHONE CONSULTATION.
300
PATIENT 3
304
PATIENT N-1
306
PATIENT 2
302
****
PATIENT N
308
3rd PARTY SERVICE: MAINTAINS SECURED DATABASES FOR PHYSICIANS AND THEIR PATIENTS, AUTHENTICATES PATIENT-DOCTOR REPORT PERMISSION, GENERATES IDDI ANALYSIS REPORT AND FAXES IT TO THE CORRESPONDING PHYSICIAN UPON REQUEST FROM A PATIENT'S WIRELESS PALM FACTS OR GENERATES IDDI ANALYSIS REPORT FROM A PATIENT DATA SET UPON REQUEST FROM HIS/HER PHYSICIAN VIA PHONE AND INTERNET COMMAND, CHARGES SUBSCRIPTION FEE TO PHYSICIAN
310
PHYSICIAN'S OFFICE 1: RECEIVES PATIENT REPORT FROM THE FAX AND INSERTS IT INTO THE PATIENT'S CHART, USES THE REPORT AS A "FOCAL POINT" DURING CONSULTATION
320
PHYSICIAN'S OFFICE 2
322
****
PHYSICIAN'S OFFICE M
328
PHYSICIAN'S OFFICE 3
324
PHYSICIAN'S OFFICE M-1
326

FIG. 3

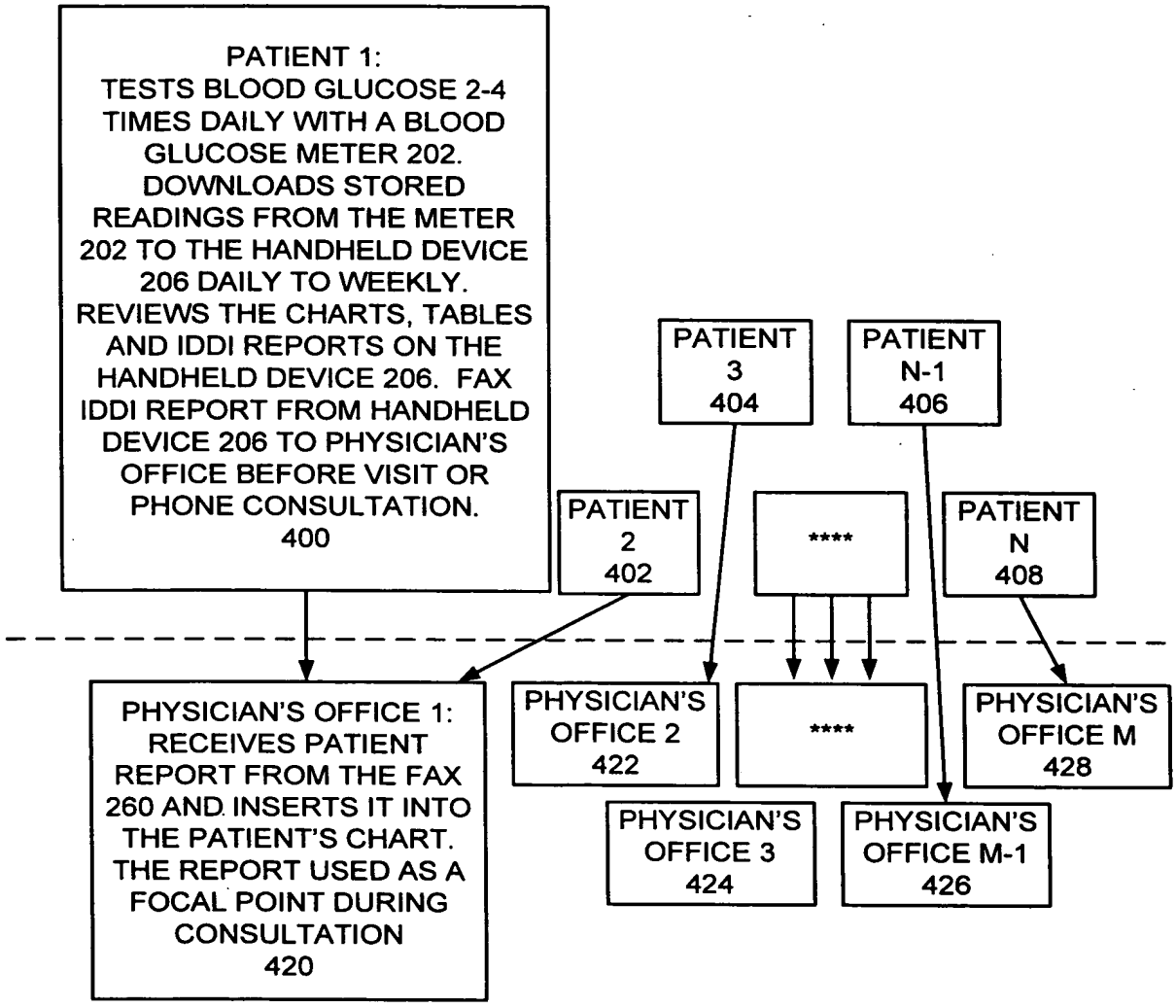
PATIENT 1:
TESTS BLOOD GLUCOSE 2-4 TIMES DAILY WITH A BLOOD GLUCOSE METER 202. DOWNLOADS STORED READINGS FROM THE METER 202 TO THE HANDHELD DEVICE 206 DAILY TO WEEKLY. REVIEWS THE CHARTS, TABLES AND IDDI REPORTS ON THE HANDHELD DEVICE 206. FAX IDDI REPORT FROM HANDHELD DEVICE 206 TO PHYSICIAN'S OFFICE BEFORE VISIT OR PHONE CONSULTATION.
400
PATIENT 3
404
PATIENT N-1
406
PATIENT 2
402
****
PATIENT N
408
PHYSICIAN'S OFFICE 1: RECEIVES PATIENT REPORT FROM THE FAX 260 AND INSERTS IT INTO THE PATIENT'S CHART. THE REPORT USED AS A FOCAL POINT DURING CONSULTATION
420
PHYSICIAN'S OFFICE 2
422
****
PHYSICIAN'S OFFICE M
428
PHYSICIAN'S OFFICE 3
424
PHYSICIAN'S OFFICE M-1
426

FIG. 4